

FILE 997104
03024
7 November 1966

FRAME 1

Frame 1 -- Resolution 7

Of no intelligence value. No discernible missile/space-related activity. Functions of target facility cannot be determined.

Frame 1 -- Resolution 5

Quality of photography improved sufficiently to determine that facility is a secured area with a possible electronics function. PI reporting on this photo, however, is confusing. Evidence does not seem sufficient at this resolution to assign possible missile launch function to target facility. General identification of objects such as hardstands, buildings, unidentified electronics, earth-mounded buildings, etc. provide a minimum of useful intelligence.

Frame 1 -- Resolution 3

Details of the facility can now be seen with sufficient clarity to take considerable guesswork out of the photo analysis. Examination of the photo indicates that this

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facility probably has a missile guidance/control function for one or more missile launchers. This conclusion is based primarily on the positive identification of several hardened antennas of varying sizes, one large, soft antenna, a central control building, and bunkering within a secured area. One installation within the complex is still controversial among PI's. One PI is certain that it is a missile launch silo while another PI reports it to be a hardened antenna. While it is possible that the subject installation may be a launch silo, its close proximity to the various antennas and the control building makes this identification unlikely. Furthermore, there is no evidence of a silo cover or door. It seems more likely, therefore, that this installation is a hardened antenna which is similar in configuration to another smaller, hardened antenna installation within the target complex.

Frame 1 -- Resolution 1

Improved resolution substantiates most of the previous analysis. The controversial installation may be still under construction or undergoing modification, based on the presence of several small trucks and unidentified equipment/supplies. The absence of a hardstand or paved road adjacent to this installation further degrades the possibility that it is

a launch silo. Not necessarily conclusive but interesting to note is the fact that nothing resembling propellant storage facilities can be seen within the area covered by the photos.

The improved resolution of this photo also provides more accurate dimensional measurements of the soft antenna. These may permit a determination of the antenna's frequency capabilities and hence, an estimate of its primary function.

In summary, Resolution 3 of this series provides an optimum of qualitative and quantitative data for analysis of this target. The added clarity of the Resolution 1 photo gives us a better look at what we can see in the Resolution 3 photo and provides the basis for a little more accurate measurements.